



ecar LITHIUM 627 SERIES HSE 2 SEAT



ADD
RAIN CURTAINS
\$499

ADD ROOF
FLASHING LIGHT
\$299

\$19,990 inc GST

This is an efficient general housekeeping package with a large 3-compartment insulated box that provides ample storage for linen, toiletries and cleaning equipment or even space for food & beverage transportation. Including door locks for added security when the cart is not attended. Perfect for hotel/resort operations, leisure and caravan parks, aged care facilities or gated communities.

- 150Ah ECAR PRO-LI PLUS+ LITHIUM BATTERY
- 4.0KW AC BRUSHLESS MOTOR
- AUTOMATIC PARKING BRAKE
- LOCKABLE 3-COMPARTMENT INSULATED BOX
- LAP SEAT BELTS AND TOWBAR & BALL INCLUDED
- POWDERCOATED STEEL BULLBAR
- REMOVABLE BLACK SEAT COVERS
- NON-SLIP RUBBER FLOOR



Custom colours are available by special order. (No additional cost, but minimum quantities may apply.)

COMMERCIAL USE WARRANTY

5 years unlimited kilometre warranty on Lithium Battery
3 years on Lithium Battery Charger
2 years on Chassis
2 years on Electrical & Mechanical

100% powered by ECAR's very own
LITHIUM PRO-Li BATTERY SYSTEM

627 SERIES HSE

CART MECHANICAL FEATURES

• PRO-Li LITHIUM BATTERY PACK

FULLY CERTIFIED & TESTED FOR COMPLIANCE

150Ah 51.2V (48V) ECAR PRO-Li Plus+ Lithium Battery. Includes: RCM compliant Lithium Fast Charger, 240V 10A 3 Pin Charging Cord, Charging Indicator Light & Voltage Meter. Designed for up to 10yrs* of maintenance free life (*3500 charge cycles under correct use).

• 48V AC BRUSHLESS MOTOR

Premium quality 4.0kw AC brushless, highly efficient, high torque motor.

• AC MOTOR CONTROLLER

350A AC Motor Controller. Fully programmable speed, acceleration & torque. Unmatched performance.

• RCM SAFETY COMPLIANT CHARGER

High frequency on-board Charger with short circuit and overheat protection. 240V (10A 3 Pin Input), 48V Output. Conveniently mounted in the cart.

• BRAKES

Self-adjusting rear drum brakes. Electromagnetic Automatic park brake.

• SUSPENSION

Automotive style fully independent front. Coil over rear suspension for a smoother ride.

• TRANS-AXLE

European designed with precision helical gears @ 12.315:1. Low noise, minimal wear, low maintenance and long life.

• STEERING

Permanently lubricated rack & pinion steering with sealed tie-rod ends.

• ANTI-CORROSION CHASSIS

Ladder style high tensile tubular steel. Electro-cleaned and 3 stage powder coat.

REAR LOCKABLE BOX AND TOWBAR & BALL



SEAT COVERS & LAP BELTS



INSIDE REAR INSULATED BOX DOORS

WHAT'S INCLUDED IN THIS CART PACKAGE

- 2x lap seat belts included
- Towbar & ball included
- 10" Mag 'Bulldog' Wheels
- Body & roof matching metallic paint finish
- Non-slip rubber floor
- In-dash dual USB port
- Removable black seat covers
- Automatic park brake
- Powdercoated steel bullbar
- Full lighting kit
- Lockable 3-compartment insulated box measuring 1810mm (L) x 1150mm (W) x 1210mm (H)
- On-board 48V Lithium Charger
- LED Lithium digital speedometer & 48V battery voltage meter
- 150Ah ECAR PRO-Li Plus+ Lithium Battery Package

TECHNICAL SPECIFICATIONS

Length Total (mm)	3580
Width Total (mm)	1215
Height Total (mm)	1910
Ground Clearance (mm)	110
Tread Width (mm) (Front / Rear)	870/980
Run Time (Per Charge) (km)	80 - 100
Forward Speed (km/h) Programmable (± 2km/h)	15 - 35
Braking Distance (From 30km/h) (m)	≤ 6
Turning Radius (Circle Diameter) (m)	4.1
Climb Capability (Full Load Perp.) (Max %)	20°
Tyre Type	205/50-10
Tyre Air Pressure (recommended psi)	25
Cart Gross Weight - With Lithium Battery (kg)	590
Linen Box Size (mm)	1810mm (L) x 1150mm (W) x 1210mm (H)